### **Comparisons of Job Characteristics**

Focus Occupation: Education Administrators, Preschool and Childcare Center/Program

(11-9031)

Associated Occupation: Childcare Workers (39-9011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge Similarity of Focus Occupation to Associated Occupation: Focus Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031) **Associated Occupation: Childcare Workers (39-9011)** Average Associated Focus **Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation Key Knowledge Elements** Occupations Rating Rating Current knowledge level is likely more than Psychology 6.4 10.1 13.0 sufficient Current knowledge level is likely more than

The maximum possible rating is 25.

**Education and Training** 

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

9.2

### **Skills**

Similarity of Focus Occupation to Associated Occupation:

18.6

sufficient

89

90

Focus Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031) Associated Occupation: Childcare Workers (39-9011)

9.2

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Monitoring	9.9	11.8	13.6	>	Skill level is likely sufficient	
Social Perceptiveness	9.1	11.8	12.3	0	Current skill level may be sufficient	
Service Orientation	7.9	11.0	11.2	0	Current skill level may be sufficient	
Persuasion	7.4	9.6	9.6	0	Current skill level may be sufficient	
Learning Strategies	7.2	9.5	11.4	>	Skill level is likely sufficient	
Negotiation	6.8	8.5	11.2	>>	Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Focus Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031) Associated Occupation: Childcare Workers (39-9011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	13.2	15.0	>	Current ability level is likely sufficient
Oral Comprehension	12.5	12.7	13.9	0	Current ability level may be sufficient
Problem Sensitivity	11.1	12.6	12.6	0	Current ability level may be sufficient
Speech Recognition	9.9	10.7	11.4	0	Current ability level may be sufficient
Speech Clarity	10.2	10.5	11.8	>	Current ability level is likely sufficient
Written Comprehension	11.0	10.5	14.8	>>	Current ability level is likely more than sufficient
Inductive Reasoning	10.2	10.0	11.9	>	Current ability level is likely sufficient
Deductive Reasoning	10.6	9.8	11.9	>	Current ability level is likely sufficient
Time Sharing	6.6	7.9	7.3	0	Current ability level may be sufficient
Extent Flexibility	4.8	7.7	2.5	<<	Extensive improvement in abilities may be required
Memorization	5.6	7.2	8.2	>	Current ability level is likely sufficient
Stamina	4.0	6.4	2.5	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	3.0	1.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 22

Focus Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031) Associated Occupation: Childcare Workers (39-9011)

Work Activities	Exclusivity of Activity
Use interpersonal communication techniques	10

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031) Associated Occupation: Childcare Workers (39-9011)

Tools and Technologies	Exclusivity
Computers	1
Content authoring and editing software	1

Emergency and field medical services kits	19
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.